
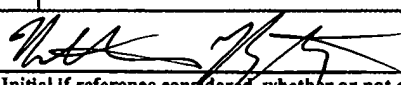
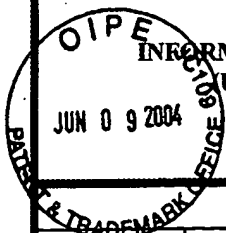


Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE LIST OF PRIOR ART CITED BY APPLICANT <i>(Use several sheets if necessary)</i>				Atty. Docket No. (Optional) 17280		Application Number 10/721,518	
				Applicant(s) Koji Yamaya, et al.			
				Filing Date November 25, 2003		Group Art Unit Unassigned	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL*		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (if appropriate)
	AA						
	AB						
	AC						
	AD						
	AE						
FOREIGN PATENT DOCUMENTS							
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES NO
MK		51-53789	4/24/76	Japan			
MK		2001-212078	8/7/01	Japan			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER 				DATE CONSIDERED 9/9/5			
* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

**INFORMATION DISCLOSURE CITATION**
(Use several sheets if necessary)Docket Number (Optional)
17280Application Number
10/721,518

Applicant(s)

Koji Yamaya, et al.

Filing Date

November 24, 2003

Group Art Unit

3739**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>AK</i>		6,458,074 B1	10/1/2002	Matsui et al.			
<i>MK</i>		6,071,233	6/6/2000	Ishikawa, et al.			
<i>MIC</i>		4,436,087	3/13/1984	Ouchi			
<i>MK</i>		2003/0040657 A1	2/27/2003	Yamaya, et al.			

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>MK</i>		3-275028	12/5/1991	Japan				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER

DATE CONSIDERED

9/9/5

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INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

JUL 25 2005

Docket Number (Optional)

17280

Application Number

10/721,518

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Koji Yamaya, et al.

Filing Date

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3739

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
MK		2003-210389	7/29/03	Japan			✓	

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

[Signature]

DATE CONSIDERED

9/9/5.

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.